

CLAIMS

What is claimed is:

1. A method of managing digital content, received from a plurality of content providers and facilitating access to the digital content to a plurality of subscribers, the method comprising:

receiving from the plurality of a content providers incoming feed files, each feed file having descriptive information describing digital content;

determining if the feed files are approved by applying one or more templates to the feed files;

receiving request files from the subscribers, each request file containing one or more search criteria; and

providing one or more answer files in response to request files, each answer file identifying one or more feed files that meet the search criteria of a corresponding request file.

2. The method according to claim 1, wherein determining if the feed files are approved comprises:

determining that a first feed file is not approved based on comparison of the first feed file to a first template; and the method further comprises:

identifying the first feed file as unapproved;

modifying the descriptive information of the unapproved feed file in accordance with the first template; and

identifying the first feed file as approved.

3. The method according to claim 1, wherein applying templates to feed files comprises:

comparing the descriptive information of a first feed file with a first template, the first template containing descriptive information; and

identifying the first feed file as approved if the descriptive information of the first feed file matches the descriptive information of the first template.

4. The method according to claim 1, wherein multiple items of digital content relate to an event, and wherein receiving request files include receiving a request file containing search criteria met by the event and where providing answer files includes providing an answer file identifying the multiple items of content related to the event.

5. The method according to claim 1, wherein applying templates to feed files comprises:
identifying a first template as applicable to a first feed file, the first template having associated descriptive information;

storing descriptive information from the first template in the corresponding descriptive information of the first feed file; and

identifying the first feed file as approved.

6. The method according to claim 1, wherein applying the templates comprises:
identifying a specific content provider submitting a specific feed file;
selecting a specific template based on the specific content provider; and
applying the specific template to the specific feed file.

7. The method according to claim 1, wherein a specific feed file describing an event and wherein applying the templates comprises:

identifying a specific category of the event;

selecting a specific template based on the specific category of the event; and

applying the specific template to the specific feed file.

8. The method according to claim 1, wherein a specific feed file includes multiple fields of descriptive information, and wherein applying the templates comprises:

identifying a specific field of descriptive information;

selecting a specific template based on the specific field of information; and

applying the specific template to the specific feed file.

9. The method according to claim 1, wherein the incoming feed file includes identifying information for locating and playing a streaming media file.

10. The method according to claim 1, wherein a received feed file includes identifying information for locating and displaying a digital image.

11. The method according to claim 1, further comprising sending a confirmation of receipt message to the content provider sending the feed file.

12. The method of claim 1, wherein the answer files include the identified feed files.

13. A graphical interface for processing digital content identified by a plurality of feed files, the interface comprising:

a display window configured to present and to permit editing of descriptive information corresponding to an event identified in a feed file, wherein the descriptive information is separated into at least two groups of descriptive information;

a plurality of tabs located on the display window for selecting among the at least two groups of descriptive information; and

a save button located on the display window configured to store the plurality of descriptive information in a database, the descriptive information corresponding to the event of the incoming feed file.

14. The graphical interface according to claim 13, further comprising a backpack window and a button configured to store a link to the event identified in the feed file and associated descriptive information in the backpack window.

15. The graphical interface according to claim 13, further comprising a Hotlist window and a button configured to open the Hotlist window, the Hotlist window for adding the incoming feed file to a specific location within the database.

16. A computer-readable medium having embodied therein a computer program for executing a method of processing digital information, the method comprising:
- receiving from a content provider an incoming feed file having fields of descriptive information describing digital content;
 - applying a template to the incoming feed file to determine if the feed file is approved;
 - storing the feed file if the feed file is approved;
 - receiving a request file containing one or more search criteria corresponding to one or more fields of descriptive information; and
 - providing an answer file containing one or more feed files that contain the search criteria of the request file.
17. The computer-readable medium according to claim 16, the method further comprising:
- storing the incoming feed file in a queue;
 - modifying the descriptive information of the feed file; and
 - identifying the feed as approved.
18. The computer-readable medium according to claim 16, wherein applying the template further comprises:
- selecting a specific template having descriptive information based on the content provider; and
 - storing the descriptive information of the specific template to corresponding fields of descriptive information contained in the feed file.
19. The computer-readable medium according to claim 16, wherein applying the template further comprises:
- identifying a category of the digital content described by the feed file;

selecting a specific template having descriptive information according to the category of the event; and

storing the descriptive information of the specific template to the corresponding descriptive information of the feed file.

20. The computer-readable medium according to claim 16, wherein applying the template further comprises:

comparing the descriptive information from the incoming feed file with the template, the template containing descriptive information; and

identifying the feed file as approved if the descriptive information of the feed file matches the descriptive information of the template.

21. A computer program product having a computer readable medium with computer program logic recorded thereon, the computer program product comprising:

means for receiving an incoming feed file having a plurality of descriptive information describing an event from a content provider;

means for applying a template to the descriptive information contained in the feed file to determine if the feed file is approved; and

means for storing the feed file in a database if approved.

22. A system for processing digital information, the system comprising:

a network;

at least one content provider connected to the network;

at least one content consumer connected to the network; and

at least one processing device connected to the network, the processing device having a data storage device, the processing device to:

receive an incoming feed file having descriptive information describing an event, the event provided by a content provider;

apply a template to the descriptive information of the feed file to determine if the event is approved;

store the feed file in the data storage device if approved;

receive a request file containing one or more search criteria; and

provide an answer file containing one or more feed files that meet the search criteria of the request file.

23. The system according to claim 22 wherein the program processing device is further operative to:

identify the content provider submitting the feed file;

select a specific template having descriptive information based on the identity of the content provider; and

store the descriptive information of the specific template in the descriptive information of the corresponding feed file.

24. The system according to claim 22 wherein the processing device is further operative to:

identify a category of the event;

select a specific template having descriptive information based on the category of the event; and

store the descriptive information of the specific template in the feed file.

25. A method of managing digital content received from content providers and facilitating access to the digital content to a subscriber, the method comprising:

assigning a first service level to a first content provider;

assigning a second service level to a second content provider;

receiving from the content providers feed files, each feed file having descriptive information describing digital content;

determining if the feed files are approved by applying one or more templates to the feed files;

receiving a request file from the subscriber, the request file containing one or more search criteria; and

providing an answer file in response to the request file, the answer file identifying one or more feed files that meet the search criteria, wherein the feed files are identified according to a priority based on the service levels.

26. The method according to claim 25, wherein the service levels are based on an amount of digital content received from the content providers.

27. The method according to claim 25, wherein the service levels are based on fees paid by the content providers.

28. The method according to claim 25, wherein the priority includes excluding feed files received from the second content provider.

29. The method according to claim 25, wherein the priority includes identifying feed files received from the first content provider before feed files received from the second content provider.

30. The method according to claim 29, wherein the first content provider pays a first fee and the second content provider pays a second fee, the first fee greater than the second fee, and wherein the feed files identified by the answer file received from the first content provider receive priority over feed files received from the second content provider.

31. The method according to claim 30, wherein the priority includes excluding feed files received from the second content provider.

32. The method according to claim 30, wherein the priority includes identifying feed files received from the first content provider before feed files received from the second content provider.